500.37453CX2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#6 SZ

Applicant(s):

A. DATE, et al

Serial No.:

10/047,102

Filed:

January 17, 2002

For:

STORAGE MEDIUM, RECORDING APPARATUS,

PLAYBACK APPARATUS, RECORDING METHOD, AND

COMPUTER-READABLE STORAGE MEDIUM

Group:

2615

RECEIVED

Examiner:

JUL 0 7 2003

Technology Center 2600

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97 & 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

July 3, 2003

Sir:

In the matter of the above-identified application, applicants are submitting herewith a copy of a communication from a foreign patent office in a counterpart foreign application and copies of the documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

This information disclosure statement is being submitted before the mailing date of a first office action on the merits and is accompanied by the following certification specified in 37 CFR 1.97(e).

On information and belief, we hereby certify that each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

Each of the documents listed on the attached form equivalent to Form PTO-1449 is in the English language.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus, LLP, Deposit Account No. 01-2135 (Case No. 500.37453CX2), and please credit any excess fees to such deposit account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP

Melvin Kraus

Registration No. 22,466

MK/slk (703) 312-6600 Attachments Sheet 1 of 1

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE ATTY. DKT. NO. SERIAL NO. PATENT AND TRADEMARK OFFICE 500.37453CX2 10/047,102 APPLICANT INFORMATION DISCLOSURE STATEMENT A. DATE, et al. BY APPLICANT FILING DATE GROUP (Use several sheets if necessary) January 17, 2002 2615

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
A	1A					
A	AB				 	
A	VC				+	
A	D	1			 	
A	E				 	
A	F				RECE	WED
A	'C				HEVE	IV-II
A	H				1	2002
A	I				 JUL 	7 2003
A	\J					0000
A	K				ecunology (enter 2600
A	L				 	

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation /Abstract	
						Yes	No
AM	2250625	6-10-92	Great Britain		 		
AN	0379444	7-25-90	Europe		 		
AO	_				-		
AP					-		
AQ		1			 		
AR					 		
AS		 					
AT		 			<u> </u>		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		` `	,,, 1	ent ruges, Etc.)	
	AU				
	AV				
	AW				
	AX				
	AY				
	AZ				
Examiner				Date Considered	
				Date Considered	
				1	